

Message

From: Adair, Jillian [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=31271D1C6F7648DC8418C8FF305499B4-ADAIR, JILL]
Sent: 10/29/2018 7:09:06 PM
To: Dan Boward -DNR- [dan.boward@maryland.gov]
CC: Katherine Hanna -DNR- [katherine.hanna@maryland.gov]; Tomas Ivasauskas -DNR- [tomas.ivasauskas@maryland.gov]
Subject: RE: EPA Data Request: Anacostia River

Hi Dan,

Thanks so much for your data submission in response to EPA's request for trash data within the Anacostia watershed. We appreciate your help and will reach out if any questions arise.

Thank you,

Jillian Adair

TMDL/303d/WQS/Data Management Coordinator
Office of Standards, Assessments, and TMDLs
Water Protection Division
U.S. Environmental Protection Agency, Region 3
Phone: (215) 814-5713
Email: Adair.Jillian@epa.gov

From: Dan Boward -DNR- <dan.boward@maryland.gov>
Sent: Thursday, September 13, 2018 1:42 PM
To: Adair, Jillian <adair.jillian@epa.gov>
Cc: Katherine Hanna -DNR- <katherine.hanna@maryland.gov>; Tomas Ivasauskas -DNR- <tomas.ivasauskas@maryland.gov>
Subject: Re: EPA Data Request: Anacostia River

Jillian,

Attached are our trash (Aesthetics) data from our Anacostia MBSS sampling. I included all years of the Survey. There aren't many sites post-2009. Feel free to delete those you don't want.

Let me know if you have questions.

Dan

The MBSS assigns a "trash rating" (Aesthetics) to all of our sites.

From our manual:

Trash Rating. The trash rating is scored on a 0-20 scale based on criteria found on the Stream Habitat Assessment Guidance Sheet. The scoring of this metric is based on the amount of human refuse in the stream and along the banks of the sample segment.

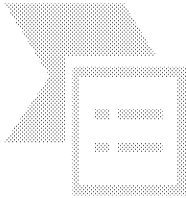

Trash Rating

Optimal (16-20) Little or no human refuse visible from stream channel or riparian zone

Sub Optimal (11-15) Refuse present in minor amounts

Marginal (6-10) Refuse present in moderate amounts

Poor (0-5) Refuse abundant and unsightly

  dnr.maryland.gov	Dan Boward Environmental Program Manager MWMC Executive Secretary Resource Assessment Service Department of Natural Resources 580 Taylor Ave., C-2 Annapolis, Maryland 21401 410-260-8605 (office) dan.boward@maryland.gov
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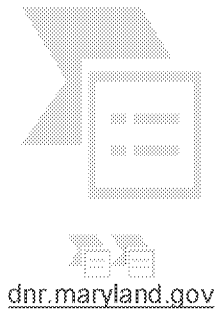
[Click here](#) to complete a three question customer experience survey.

On Mon, Aug 27, 2018 at 1:58 PM Dan Boward -DNR- <dan.boward@maryland.gov> wrote:

Jillian,

We'll assemble our MBSS Anacostia trash data and send to you well before your Oct. 23, 2018 deadline.

Dan



Dan Boward
Environmental Program Manager
MWMC Executive Secretary
Resource Assessment Service
Department of Natural Resources
580 Taylor Ave., C-2
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dan.boward@maryland.gov

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On Mon, Aug 27, 2018 at 8:57 AM Adair, Jillian <adair.jillian@epa.gov> wrote:

Hi Dan,

Melissa forwarded me your e-mail. Yes, we would very much appreciate your MBSS trash data scores for sites within the Anacostia watershed for those years you mentioned. Any additional information to describe methodology, QA/QC, etc. would also be appreciated if available.

Thank you so much!

Jillian Adair

TMDL/303d/WQS/Data Management Coordinator

Office of Standards, Assessments, and TMDLs

Water Protection Division

U.S. Environmental Protection Agency, Region 3

Phone: (215) 814-5713

Email: Adair.Jillian@epa.gov

From: Melissa Chatham -MDE- [<mailto:melissa.chatham@maryland.gov>]

Sent: Friday, August 24, 2018 12:55 PM

To: Adair, Jillian <adair.jillian@epa.gov>

Subject: Fwd: EPA Data Request: Anacostia River

Jillian,

See below for a response from our DNR. Could you follow up with them?

Thanks,

Melissa

----- Forwarded message -----

From: **Dan Boward -DNR-** <dan.boward@maryland.gov>

Date: Fri, Aug 24, 2018 at 12:52 PM

Subject: Re: EPA Data Request: Anacostia River

To: Melissa Chatham -MDE- <melissa.chatham@maryland.gov>

Cc: Scott Stranko -DNR- <scott.stranko@maryland.gov>, Jay Kilian -DNR- <jay.kilian@maryland.gov>

Hi Melissa,

The MBSS assigns a "trash rating" to all of our sites.

From our manual:

Trash Rating. The trash rating is scored on a 0-20 scale based on criteria found on the Stream Habitat Assessment Guidance Sheet. The scoring of this metric is based on the amount of human refuse in the stream and along the banks of the sample segment.

Trash Rating

Optimal (16-20) Little or no human refuse visible from stream channel or riparian zone

Sub Optimal (11-15) Refuse present in minor amounts

Marginal (6-10) Refuse present in moderate amounts

Poor (0-5) Refuse abundant and unsightly

Would you be interested in MBSS trash data (scores) from our Anacostia watershed sites (2009-2017)? I can include the sample date so you can purge the sites you don't want.

Please advise.

Dan

dnr.maryland.gov	Dan Boward Environmental Program Manager MWMC Executive Secretary Resource Assessment Service Department of Natural Resources <u>580 Taylor Ave., C-2</u> Annapolis, Maryland 21401 410-260-8605 (office) dan.boward@maryland.gov
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On Fri, Aug 24, 2018 at 12:30 PM Melissa Chatham -MDE- <melissa.chatham@maryland.gov> wrote:

(You are receiving this email as an interested party of the Anacostia River and MD's TMDL Program)

The U.S. Environmental Protection Agency (EPA) is seeking readily available data and information on debris/floatables/trash (hereafter referred to as "trash") in the Anacostia River watershed for use in the development of a total maximum daily load (TMDL). On September 21, 2010, EPA approved a trash TMDL for the Anacostia River submitted jointly by the Maryland Department of the Environment (MDE) and the District of Columbia Department of Energy and the Environment (DOEE). On September 19, 2016, the Natural Resources Defense Council (NRDC) filed suit in the U.S. District Court for the District of Columbia seeking vacatur of EPA's approval [Civil Action No. 16-1861 (JDB)]. The Court ruled in favor of NRDC on March 30, 2018 and directed EPA to develop or approve replacement TMDLs. EPA would appreciate your assistance in obtaining all readily available data and other information that would benefit the development of TMDLs for trash impairments in the Anacostia River watershed. Please refer to the data solicitation document for more information.

The data solicitation document can be found here and in today's Federal Register:

www.mde.maryland.gov/programs/Water/TMDL/DraftTMDLforPublicComment/Documents/EPA_Anacostia_Trash_data_call.pdf

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